



Applicant's Docket No.: E-41482

01-04-02
JC14 Rec'd PCT/PTO 31 DEC 2001
10/1030238
PCT

CHAPTER II

"Express Mail" mailing label number EL600692395US

Date of Deposit December 31, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the US Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

Michael Burns
MICHAEL BURNS

TRANSMITTAL LETTER
TO THE UNITED STATES ELECTED OFFICE (EO/US)
(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE
PCT/EP00/05085	02 June 2000	30 June 1999

TITLE OF INVENTION

METHOD AND DEVICE FOR THE PROCESS-OPTIMIZING SETTING OF PARAMETERS OF A PRODUCTION PROCESS

APPLICANT
BURKHARDT, Steffen et al.

Box PCT
Assistant Commissioner for Patents
Washington D.C. 20231
ATTENTION: EO/US

1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. 371:
 - a. [X] This express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
 - b. [X] The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees (37 C.F.R. § 1.492) as indicated below:

2. Fees

CLAIMS FEE	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
[]*	TOTAL CLAIMS	14 - 20 =			
	INDEPENDENT CLAIMS	2 - 3 =		x \$ =	
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$270.00				
BASIC FEE**	<p>[] U.S. PTO WAS INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where an International preliminary examination fee as set forth in § 1.482 has been paid on the international application to the U.S. PTO:</p> <p>[] and the international preliminary examination report states that the criteria of novelty, inventive step (non-obviousness) and industrial activity, as defined in PCT Article 33(2) to (4) have been satisfied for all the claims presented in the application entering the national stage (37 CFR 1.492(a)(4)) \$98.00</p> <p>[] and the above requirements are not met (37 CFR 1.492(a)(1)) \$720.00</p> <p>[X] U.S. PTO WAS NOT INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where no international preliminary examination fee as set forth in § 1.482 has been paid to the U.S. PTO, and payment of an international search fee as set forth in § 1.445(a)(2) to the U.S. PTO:</p> <p>[] has been paid (37 CFR 1.492(a)(2)) \$790.00</p> <p>[] has not been paid (37 CFR 1.492(a)(3)) \$1,070.00</p> <p>[X] where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 CFR 1.492(a)(5)) \$860.00</p>				
	Total of above Calculations				= \$890.00
SMALL ENTITY	Reduction by ½ for filing by small entity, if applicable. Affidavit must be filed. (note 37 CFR 1.9, 1.27, 1.28)				-
	Subtotal				\$890.00
	Total National Fee				\$890.00
	Fee for recording the enclosed assignment document \$40.00 (37 CFR 1.21(h)). (See Item 13 below). See attached "ASSIGNMENT COVER SHEET".				
TOTAL	Total Fees enclosed				\$890.00

*See attached Preliminary Amendment Reducing the Number of Claims.

- i. ☒ Payment in the amount of \$890.00 to cover the above fees is enclosed.
 - ii. ☐ Please charge Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.
3. ☒ A copy of the International application as filed (35 U.S.C. 371(c)(2)):
- a. ☒ is transmitted herewith.
 - b. ☐ is not required, as the application was filed with the United States Receiving Office.
 - c. ☐ has been transmitted
 - i. ☐ by the International Bureau.
Date of mailing of the application (from form PCT/IB/308): _____.
 - ii. ☐ by applicant on _____.
Date
4. ☒ A translation of the International application into the English language (35 U.S.C. 371(c)(2)):
- a. ☒ is transmitted herewith.
 - b. ☐ is not required as the application was filed in English.
 - c. ☐ was previously transmitted by applicant on _____.
Date
 - d. ☐ will follow.
5. ☐ Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. 371(c)(3)):
- a. ☐ are transmitted herewith.
 - b. ☐ have been transmitted
 - i. ☐ by the International Bureau.
Date of mailing of the amendment (from form PCT/IB/308): _____.
 - ii. ☐ by applicant on _____.
Date
 - c. ☐ have not been transmitted as
 - i. ☐ applicant chose not to make amendments under PCT Article 19.
Date of mailing of Search Report (from form PCT/ISA/210): _____.
 - ii. ☐ the time limit for the submission of amendments has not yet expired. The amendments or a statement that amendments have not been made will be transmitted before the expiration of the time limit under PCT Rule 46.1.
6. ☐ A translation of the amendments to the claims under PCT Article 19 (38 U.S.C. 371(c)(3)):
- a. ☐ is transmitted herewith.
 - b. ☐ is not required as the amendments were made in the English language.
 - c. ☐ has not been transmitted for reasons indicated at point 5(c) above.

JGTS Rec'd PCT/PTO 31 DEC 2001

7. ☒ A copy of the international examination report (PCT/IPEA/409)
☒ is transmitted herewith.
☐ is not required as the application was filed with the United States Receiving Office.
8. ☐ Annex(es) to the international preliminary examination report
a. ☐ is/are transmitted herewith.
b. ☐ is/are not required as the application was filed with the United States Receiving Office.
9. ☐ A translation of the annexes to the international preliminary examination report
a. ☐ is transmitted herewith.
b. ☐ is not required as the annexes are in the English language.
10. ☒ An oath or declaration of the inventor (35 U.S.C. 371(c)(4)) complying with 35 U.S.C. 115
a. ☐ was previously submitted by applicant on _____.
Date
b. ☒ is submitted herewith, and such oath or declaration
i. ☒ is attached to the application.
ii. ☐ identifies the application and any amendments under PCT Article 19 that were transmitted as stated in points 3(b) or 3(c) and 5(b); and states that they were reviewed by the inventor as required by 37 C.F.R. 1.70.
iii. ☐ will follow.

Other document(s) or information included:

11. ☒ An International Search Report (PCT/ISA/210) or Declaration under PCT Article 17(2)(a):
a. ☒ is transmitted herewith.
b. ☐ has been transmitted by the International Bureau.
Date of mailing (from form PCT/IB/308): _____.
c. ☐ is not required, as the application was searched by the United States International Searching Authority.
d. ☐ will be transmitted promptly upon request.
e. ☐ has been submitted by applicant on _____.
Date
12. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98:
a. ☐ is transmitted herewith.
Also transmitted herewith is/are:
☐ Form PTO-1449 (PTO/SB/08A and 08B).
☐ Copies of citations listed.
b. ☐ will be transmitted within THREE MONTHS of the date of submission of requirements under 35 U.S.C. 371(c).
c. ☐ was previously submitted by applicant on _____.
Date

13. ☐ An assignment document is transmitted herewith for recording.

A separate ☐ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING
NEW PATENT APPLICATION" or ☐ FORM PTO
1595 is also attached.

14. ☒ Additional documents:
a. ☐ Copy of request (PCT/RO/101)
b. ☒ International Publication No. WO 01/02840
i. ☐ Specification, claims and drawing
ii. ☒ Front page only
c. ☒ Preliminary amendment (37 C.F.R. § 1.121)
d. ☐ Other

15. ☒ The above checked items are being transmitted
a. ☒ before 30 months from any claimed priority date.
b. ☐ after 30 months.



SIGNATURE OF PRACTITIONER

WERNER H. STEMER
REG. NO. 34,956

Lerner and Greenberg, P.A.
P.O. Box 2480
Hollywood, Florida 33020-2480
Tel.: (954) 925-1100
Fax: (954) 925-1101